



**PATENT**  
Attorney Docket No. 214453

*#4/14/1*  
**PATENT** *8/15/63*  
ket No. 214453  
*U.S. Patent Office*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

CHAWLA ET AL.

Application No. 10/008,489

Art Unit: 1714

Filed: November 13, 2001

Examiner:

**For: RADIATION-CURABLE COMPOSITIONS  
FOR OPTICAL MEDIA**

## **PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Prior to the examination of the above-identified patent application, please enter the following amendments and consider the following remarks.

## AMENDMENTS

*IN THE CLAIMS:*

Please amend claims 20 and 21, and add new claims 45-49, as follows:

20. (Once Amended) Optical media comprising a reflective or semi-reflective layer and a cured radiation-curable adhesive composition, the radiation-cured composition prepared by curing a radiation-curable composition comprising components that undergo polymerization when exposed to radiation and a component selected from the group consisting of acyclic thiols, heterocyclic compounds of the formula  $R-SH$  and  $R^1-R^2$ , and mixtures thereof in an amount sufficient to inhibit corrosion of the reflective or semi-reflective layer, wherein  $R$  is a heterocycle,  $R^1$  is a substituted or unsubstituted phenyl as a substituent of  $R^2$  or forming with  $R^2$  a bicyclic structure, and  $R^2$  is a heterocycle comprising at least one double bond and at least two N atoms.

21. (Once Amended) The optical media according to claim 20, further comprising at least two substrates, wherein the reflective or semi-reflective layer comprises silver, gold,

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